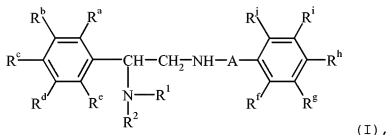


Amendments to the Claims:

Listing of Claims as amended:

Claims:

1. (Withdrawn) A Method of treatment and/or prevention of a disease wherein the activity of a CCR3 receptor is involved, comprising administering to a mammal in need of such treatment a therapeutically effective amount of a 1-phenyl-1,2-diaminoethane derivative of formula (I)



wherein

R^a through R^e each independently represent a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂ and phenyl, wherein any of these groups are optionally substituted by one or more of the groups hydroxy, halogen, CF₃, or

two adjacent groups R^a and R^b or R^b and R^c together form a group -O-(CH₂)_m-O-,

-(CH₂)_n- or -CH=CH-CH=CH-, in which m is 1 or 2, and n is 3, 4 or 5;

R^f through R^j each independently represent a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-

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alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, cyano, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂, wherein any of these groups are optionally substituted by one or more hydroxy or halogen groups,

R¹ and R² each independently represent a hydrogen atom or a group selected from C₁-C₆-alkyl, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, piperidinyl and phenyl, wherein any of these groups optionally are optionally substituted by one or more of the groups C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, hydroxy, halogen, C₃-C₈-cycloalkyl, , pyridyl, piperidyl, pyrrolidinyl, oxopyrrolidinyl, tetrahydrofuranyl, furanyl, phenyl, hydroxyphenyl, alkoxyphenyl, dialkoxyphenyl, methylenedioxyphenyl, CF₃, or -NR₃R₄, in which R₃ and R₄ each independently represent hydrogen, C₁-C₆-alkyl, C₁-C₄-alkanoyl, C₃-C₆-cycloalkylmethyl, omega-hydroxy-C₂-C₄-alkyl, 1,3-dihydroxyprop-2-yl

R¹ and R² together with the interjacent nitrogen atom form a 5- to 7-membered, saturated or unsaturated heterocyclic group, which optionally contain one or two hetero atoms selected from among oxygen, nitrogen or sulphur, wherein said heterocyclic group are optionally substituted by hydroxy, C₁-C₄-alkyl, C₃-C₈-cycloalkyl, C₃-C₆-cycloalkylmethyl, hydroxy-C₃-C₈-cycloalkyl, C₁-C₄-alkoxy, C₁-C₄-alkoxycarbonyl, 2-oxobenzimidazolyl, piperidyl, benzyl 9-H-fluorenyl, di-(C₁-C₄-alkyl)-amino-C₁-C₄-alkyl or -NR₃R₄, in which R₃ and R₄ each independently represent hydrogen, C₁-C₆-alkyl, C₁-C₄-alkanoyl, C₃-C₆-cycloalkylmethyl, omega-hydroxy-C₂-C₄-alkyl, 1,3-

dihydroxyprop-2-yl, or a group of formula
- (CH₂)_n-phenyl,

in which n is 0 or an integer from 1 to 3, and
the phenyl group is optionally substituted by one to
three substituents selected from the group the group
consisting of C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-
alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-
cycloalkyl, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-
alkyl)₂,

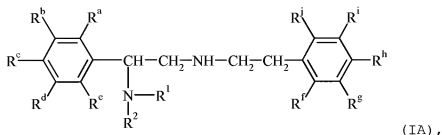
wherein any of said substituents are optionally substituted
by one or more hydroxy or halogen groups), and

wherein said heterocyclic group is optionally fused with
one or two benzene rings; and

A represents -CH₂CH₂-, -C(=O)-NH- or -C(=O)-CH₂-;
optionally in the form of their tautomers, racemates,
enantiomers, diastereomers and mixtures thereof, and
optionally the pharmacologically acceptable acid addition
salts thereof.

2. (Withdrawn) The Method according to claim 1, wherein the
disease is selected from allergic rhinitis, atopic dermatitis,
inflammatory bowel disease, idiopathic pulmonary fibrosis,
bullous pemphigoid, helminthic parasitic infections, allergic
colitis, eczema, conjunctivitis, transplantation, familial
eosinophilia, eosinophilic cellulitis, pneumonias,
eosinophilic fasciitis, eosinophilic gastroenteritis, drug
induced eosinophilia, HIV infection, cystic fibrosis, Churg-
Strauss syndrome, lymphoma, Hodgkin's disease, colonic
carcinoma, COPD and asthma.

3. (Cancelled) A 1-phenyl-1,2-diaminoethane derivative of formula (IA)



wherein

R^a through R^e each independently represent a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂ and phenyl, wherein any of these groups are optionally substituted by one or more of the groups hydroxy, halogen, CF₃, or

two adjacent groups R^a and R^b or R^b and R^c together form a group -O-(CH₂)_m-O-,

-(CH₂)_n- or -CH=CH-CH=CH-, in which m is 1 or 2, and n is 3, 4 or 5;

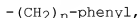
R^f through R^j each independently represent a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, cyano, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂, wherein any of these groups are optionally substituted by one or more hydroxy or halogen groups,

R¹ and R² each independently represent a hydrogen atom or a group selected from C₁-C₆-alkyl, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, and phenyl, wherein any of

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these groups optionally are substituted by one or more of the groups C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, hydroxy, halogen, C₃-C₈-cycloalkyl, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂, -N(C₁-C₄-alkanoyl)(C₁-C₄-alkyl), pyridyl, piperidyl, pyrrolidinyl, oxopyrrolidinyl, tetrahydrofuranyl, furanyl, phenyl, hydroxyphenyl, alkoxyphenyl, dialkoxyphenyl, methylenedioxyphenyl, CF₃, or

R¹ and R² together with the interjacent nitrogen atom form a 5- to 7-membered, saturated or unsaturated heterocyclic group, which optionally contain one or two hetero atoms selected from among oxygen, nitrogen or sulphur, wherein said heterocyclic group is optionally substituted by hydroxy, C₁-C₄-alkyl, C₃-C₈-cycloalkyl, C₃-C₆-cycloalkylmethyl, hydroxy-C₃-C₈-cycloalkyl, C₁-C₄-alkoxy, C₁-C₄-alkoxycarbonyl, 2-oxobenzimidazolyl, piperidyl, benzyl 9-H-fluorenyl, di-(C₁-C₄-alkyl)-amino-C₁-C₄-alkyl or -NR₃R₄, in which R₃ and R₄ each independently represent hydrogen, C₁-C₆-alkyl, C₁-C₄-alkanoyl, C₃-C₆-cycloalkylmethyl, omega-hydroxy-C₂-C₄-alkyl, 1,3-dihydroxyprop-2-yl, or a group of formula

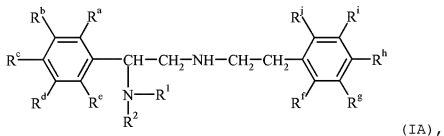


in which n is 0 or an integer from 1 to 3, and the phenyl group is optionally substituted by one to three substituents selected from the group the group consisting of C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂,

wherein any of said substituents are optionally substituted

by one or more hydroxy or halogen groups), and
wherein said heterocyclic group is optionally fused with
one or two benzene rings;
optionally in the form of their tautomers, racemates,
enantiomers, diastereomers and mixtures thereof, and
optionally the pharmacologically acceptable acid addition
salts thereof.

4. (Currently amended) The 1-phenyl-1,2-diaminoethane
derivative of formula (IA) ~~according to claim 3,~~



R^a through R^e each independently represent a hydrogen or
halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-
alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl, C₂-C₆-alkinyl, C₃-
C₈-cycloalkyl, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂
and phenyl, wherein any of these groups are optionally
substituted by one or more of the groups hydroxy,
halogen, CF₃, or
two adjacent groups R^a and R^b or R^b and R^c together form
a group -O-(CH₂)_m-O-,
- (CH₂)_n- or -CH=CH-CH=CH-, in which m is 1 or 2, and n is
3, 4 or 5;

R^f through R^j each independently represent a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, cyano, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂, wherein any of these groups are optionally substituted by one or more hydroxy or halogen groups,

wherein

R¹ and R² together with the interjacent nitrogen atom form a 5- to 7-membered, saturated or unsaturated heterocyclic group, which optionally contain one or two hetero atoms selected from among oxygen, nitrogen or sulphur, wherein said heterocyclic group is optionally substituted by hydroxy, C₁-C₄-alkyl, C₃-C₈-cycloalkyl, hydroxy-C₃-C₈-cycloalkyl, C₁-C₄-alkoxycarbonyl, phenyl, alkoxyphenyl, halophenyl, trifluoromethylphenyl, 2-oxobenzimidazolyl, piperidyl, benzyl 9-H-fluorenyl or di-(C₁-C₄-alkyl)-amino-C₁-C₄-alkyl, and which is optionally fused with one or two benzene rings;

5. (Original) The 1-phenyl-1,2-diaminoethane derivative of formula (IA) according to claim 4,
wherein

R^a R^b, R^d and R^e each represent a hydrogen atom;

R^c represents a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂ and phenyl, wherein any of these groups are optionally substituted by one or more of the

groups hydroxy, halogen, CF₃, or

R^f represents a hydrogen atom or a C₁-C₄-alkoxy group,

R^g and Rⁱ each independently represent a hydrogen or halogen atom or a C₁-C₆-alkyl group optionally substituted by halogen,

R^h represents a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl, C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, cyano, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂, wherein any of these groups are optionally substituted by one or more of the groups hydroxy or halogen,

R^j represents a hydrogen atom,

R¹ and R² together with the interjacent nitrogen atom form a piperidine or piperazine group, which is optionally substituted by hydroxy, C₁-C₄-alkyl, C₃-C₈-cycloalkyl, hydroxy-C₃-C₈-cycloalkyl, C₁-C₄-alkoxycarbonyl, phenyl, alkoxyphenyl, halophenyl, trifluoromethylphenyl, 2-oxobenzimidazolyl, piperidyl, benzyl 9-H-fluorenyl or di-(C₁-C₄-alkyl)-amino-C₁-C₄-alkyl, and which is optionally fused with one or two benzene rings;

optionally in the form of their tautomers, racemates, enantiomers, diastereomers and mixtures thereof, and optionally the pharmacologically acceptable acid addition salts thereof.

6. (Original) The 1-phenyl-1,2-diaminoethane derivative of formula (IA) according to claim 5, wherein

R^a, R^b, R^d and R^e each represent a hydrogen atom;

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R^C represents a halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₃-C₈-cycloalkyl and phenyl, wherein any of these groups are optionally substituted by one or more of the groups hydroxy, halogen, CF₃,

R^F represents a hydrogen atom or a methoxy group,

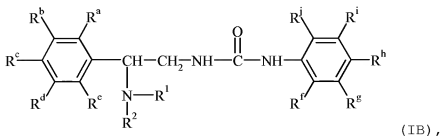
R^G and R^I each independently represent a hydrogen or chlorine atom or a methyl group,

R^H represents a hydrogen or chlorine atom or a group selected from methyl, *tert*-butyl, trifluoromethyl, methoxy, cyano, amino and dimethylamine;

R^J represents a hydrogen atom,

R^L and R^M together with the interjacent nitrogen atom form a piperidine or piperazine group, which are optionally substituted by cyclohexyl or phenyl, optionally in the form of their tautomers, racemates, enantiomers, diastereomers and mixtures thereof, and optionally the pharmacologically acceptable acid addition salts thereof.

7. (Original) A 1-phenyl-1,2-diaminoethane derivative of formula (IB)



wherein

R^a through R^e each independently represent a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-

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alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂ and phenyl, wherein any of these groups are optionally substituted by one or more of the groups hydroxy, halogen, CF₃, or

two adjacent groups R^a and R^b or R^b and R^c together form a group -O-(CH₂)_m-O-,
-(CH₂)_n- or -CH=CH-CH=CH-, in which m is 1 or 2, and n is 3, 4 or 5;

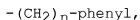
R^f through R^j each independently represent a hydrogen or halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, cyano, amino, -N(C₁-C₄-alkyl)₂, wherein any of these groups are optionally substituted by one or more hydroxy groups,

provided that at least one of the groups R^b, R^c, R^d, R^g, R^h and R^j is different from hydrogen;

R¹ and R² each independently represent a hydrogen atom or a group selected from C₁-C₆-alkyl, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, and phenyl, wherein any of these groups optionally are substituted by one or more of the groups C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, hydroxy, halogen, C₃-C₈-cycloalkyl, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂, -N(C₁-C₄-alkanoyl)(C₁-C₄-alkyl), pyridyl, piperidyl, pyrrolidinyl, oxopyrrolidinyl, tetrahydrofuranyl, furanyl, phenyl, hydroxyphenyl, alkoxyphenyl, dialkoxyphenyl, methylenedioxyphenyl, CF₃, or

R¹ and R² together with the interjacent nitrogen atom form a a

5- to 7-membered, saturated or unsaturated heterocyclic group, which optionally contain one or two hetero atoms selected from among oxygen, nitrogen or sulphur, wherein said heterocyclic group is optionally substituted by hydroxy, C₁-C₄-alkyl, C₃-C₈-cycloalkyl, C₃-C₆-cycloalkylmethyl, hydroxy-C₃-C₈-cycloalkyl, C₁-C₄-alkoxy, C₁-C₄-alkoxycarbonyl, 2-oxobenzimidazolyl, piperidyl, benzyl 9-H-fluorenyl, di-(C₁-C₄-alkyl)-amino-C₁-C₄-alkyl or -NR₃R₄, in which R₃ and R₄ each independently represent hydrogen, C₁-C₆-alkyl, C₁-C₄-alkanoyl, C₃-C₆-cycloalkylmethyl, omega-hydroxy-C₂-C₄-alkyl, 1,3-dihydroxyprop-2-yl, or a group of formula



in which n is 0 or an integer from 1 to 3, and the phenyl group is optionally substituted by one to three substituents selected from the group the group consisting of C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂,

wherein any of said substituents are optionally substituted by one or more hydroxy or halogen groups), and

wherein said heterocyclic group is optionally fused with one or two benzene rings;

optionally in the form of their tautomers, racemates, enantiomers, diastereomers and mixtures thereof, and optionally the pharmacologically acceptable acid addition salts thereof.

8. (Original) The 1-phenyl-1,2-diaminoethane derivative of formula (IB) according to claim 7,
wherein

R¹ and R² together with the interjacent nitrogen atom form a 5- to 7-membered, saturated or unsaturated heterocyclic group, which optionally contain one or two hetero atoms selected from among oxygen, nitrogen or sulphur, substituted by hydroxy, C₁-C₄-alkyl, C₃-C₈-cycloalkyl, hydroxy-C₃-C₈-cycloalkyl, C₁-C₄-alkoxycarbonyl, phenyl, alkoxyphenyl, halophenyl, trifluoromethylphenyl, 2-oxobenzimidazolyl, piperidyl, benzyl 9-H-fluorenyl or di-(C₁-C₄-alkyl)-amino-C₁-C₄-alkyl, and which is optionally fused with one or two benzene rings.

9. (Original) The 1-phenyl-1,2-diaminoethane derivative of formula (IB) according to claim 8,
wherein

R^a, R^b, R^d and R^e each represent a hydrogen atom;

R^c represents a atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkynyl, C₃-C₈-cycloalkyl -NH₂, -NH(C₁-C₄-alkyl), -N(C₁-C₄-alkyl)₂ and phenyl, wherein any of these groups are optionally substituted by one or more of the groups hydroxy, halogen, CF₃, or

R^f represents a hydrogen atom or a C₁-C₄-alkoxy group,

R^g and Rⁱ each independently represent a hydrogen or halogen atom or a C₁-C₆-alkyl group,

R^h represents a hydrogen or halogen atom or a group selected

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from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₂-C₆-alkenyl C₂-C₆-alkinyl, C₃-C₈-cycloalkyl, cyano, amino or -N(C₁-C₄-alkyl)₂, wherein any of these groups are optionally substituted by one or more of the groups hydroxy,

R^j represents a hydrogen atom,

R¹ and R² together with the interjacent nitrogen atom form a piperidine group, which is optionally substituted by hydroxy, C₁-C₄-alkyl, C₃-C₈-cycloalkyl, hydroxy-C₃-C₈-cycloalkyl, C₁-C₄-alkoxycarbonyl, phenyl, alkoxyphenyl, halophenyl, trifluoromethylphenyl, 2-oxobenzimidazolyl, piperidyl, benzyl 9-H-fluorenyl or di-(C₁-C₄-alkyl)-amino-C₁-C₄-alkyl, and which is optionally fused with one or two benzene rings;

optionally in the form of their tautomers, racemates, enantiomers, diastereomers and mixtures thereof, and optionally the pharmacologically acceptable acid addition salts thereof.

10. (Original) The 1-phenyl-1,2-diaminoethane derivative of formula (IB) according to claim 9,

wherein

R^a R^b, R^d and R^e each represent a hydrogen atom;

R^c represents a halogen atom or a group selected from C₁-C₆-alkyl, C₁-C₄-alkoxy, C₃-C₈-cycloalkyl and phenyl, wherein any of these groups are optionally substituted by one or more of the groups hydroxy, halogen, CF₃,

R^f represents a hydrogen atom or a methoxy group,

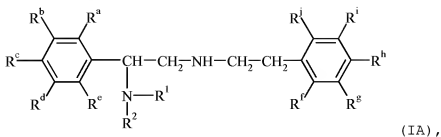
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R^g and Rⁱ each independently represent a hydrogen or chlorine atom or a methyl group,
R^h represents a hydrogen or chlorine atom or a group selected from methyl, *tert*-butyl, trifluoromethyl, methoxy, cyano, amino and dimethylamino;
R^j represents a hydrogen atom,
R¹ and R² together with the interjacent nitrogen atom form a piperidine group, which is optionally substituted by cyclohexyl or phenyl,
optionally in the form of their tautomers, racemates, enantiomers, diastereomers and mixtures thereof, and optionally the pharmacologically acceptable acid addition salts thereof.

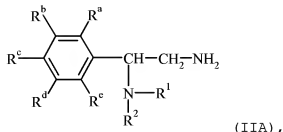
11. (Withdrawn) A Method of prevention and/or treatment of diseases wherein CCR3 activity modulators have a therapeutic benefit comprising administering to a mammal in need of such treatment a therapeutically effective amount of a compound of formula (IA) or formula (IB) as in any one of claims 3-10.

12. (Currently amended) A Pharmaceutical composition comprising a therapeutically effective amount of one or more compounds of formulae (IA or (IB) as in any one of claims ~~3-10~~4-6.

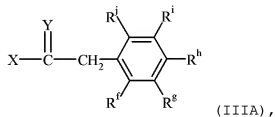
13. (Withdrawn) A Process for preparing compounds of general formula (IA)



wherein the groups R^1 , R^2 and R^a through R^j have the meanings given in claims 3 to 6, characterized in that a compound of formula (IIA)



wherein the groups R^1 , R^3 and R^a through R^e have the meanings given in claims 3 to 6, is reacted with a compound of formula (IIIA)



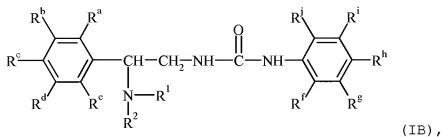
wherein the groups R^f through R^j have the meanings given in claims 3 to 6,

(a) X represents hydroxy or a leaving group and Y represents two hydrogen atoms an oxygen atom, or

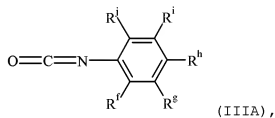
(b) X represents a hydrogen atom and Y represents an oxygen atom,

in a nucleophilic substitution for type (a) optionally followed by reduction for $X = OH$ or a leaving group, or in a reductive amination for type (b).

14. (Withdrawn) A Process for preparing compounds of general formula (IB)



wherein the groups R^1 , R^2 and R^a through R^j have the meanings given in claims 7 to 10, characterized in that a compound of formula (IIA) according to claim 13, is reacted with a compound of formula (IIIB)



wherein the groups R^f through R^j have the meanings given in claims 7 to 10.